

MISHUSTIN, Ye. N.

USSR !

Microorganisms and soil fertility. E. N. Mishustin. *Trudy Konf. po Vopravam Pochvennoi Mikrobiol. Akad. Nauk. S.S.S.R., Inst. Mikrobiol.* 1953, 7-23.—A review with 37 references. S. Toffe

MISHUSTIN, E.N., and KONOVA, M.M.

Problem of soil humus and contemporary tasks of its study.

Microbiologiya. Vol. 22. No. 3, P. 341, 1953.

MISHUSTIN, Ye.N.

Occurrence of Azotobacter in soils. Mikrobiologiya 22 no.4:408-414 Ji-ag  
'53. (MLA 6:8)

I. Institut mikrobiologii Akademii nauk SSSR, Moscow.  
(Soil microorganisms)

MISEUSTIN, Ye.N., professor.

The microbiological factor in the development of plants and the problem of  
productivity. Vest. AN SSSR 23 no. 4: 30-42 Apr '53. (MLRA 6:6)  
(Botany--Physiology) (Microorganisms)

MISHUSTIN, E. N.

B. T. R.  
Vol. 3 No. 4  
Apr. 1954  
Agriculture

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4362\* Microorganisms and Soil Fertility. (Russian.) E. N. Mishustin. *Priroda*, v. 42, no. 10, Oct. 1953, p. 24-32. Discusses beneficial and harmful microorganisms. Describes preparations which activate microbiological processes. Graph, diagram, photographs, micrographs.

WISHNEVA, Ye. N.; PERTSOVSKAYA, M. I.; IMSHENETSKIY, A. A., redaktor;  
RAKITSKIY, N. P., redaktor; MOSKVICHEVA, N. I., tekhnicheskiy re-  
daktor.

[Microorganisms and self-purification of the soil] Mikroorganizmy i  
samoochishchenie pochvy. Moskva, Izd-vo Akademii nauk SSSR, 1954. 650 p.  
(MLA 8:2)

1. Chief-korrespondent AN SSSR (for Imshenetakiy).  
(Soil microorganisms)

*MISHUSTIN, Ye. N.*  
MISHUSTIN, Ye. N.

Ecologo-geographic distribution of Azotobacter in soils in U.S.S.R.  
Trudy Inst. mikrobiol. no. 3:81-97 '54. (MIRA 8:3)  
(SOIL, bacteriology,  
Azotobacter)  
(AZOTOBACTER,  
in soil)

MISHUSTIN, E. N.

USSR/Biology - Microbiology

Card 1/1 : Pub. 124 - 8/38

Authors : Mishustin, E. N., Memb. Corresp. of Acad. of Sc. USSR

Title : Conference in Czechoslovakia on the microbiology of the soil

Periodical : Vest. AN SSSR 8, 64-68, Aug 1954

Abstract : Report by the Soviet delegate on the conference on soil microbiology, held at the Academy of Agricultural Sciences of Czechoslovakia in February 1954

Institution : .....

Submitted : .....

MISHUSTIN, Ye.N.; IERUSALIMSKIY, N.D.

Sixth International Congress of Microbiologists in Rome.  
Mikrobiologiya 23 no.1:125-128 Ja-F '54. (MIRA 7:2)  
(Microbiology--Congresses)

MISHUSTIN, Ye.N.

"Microbiology of cellulose." A.A. Imshenetskii. Reviewed by E.N.  
Mishustin. Mikrobiologiya 23 no.2:228-230 Mr-Apr '54. (MLBA 7:4)  
(Microbiology) (Cellulose) (Imshenetskii, A.A.)

MISHUSTIN, Ye.H.

Conference on soil microbiology held in Czechoslovakia on Feb.  
22-24, 1954. Mikrobiologija 23 no.4:516-520 J1-Ag '54. (MIRA 7:9)  
(CZECHOSLOVAKIA--MICROBIOLOGY)  
(MICROBIOLOGY--CZECHOSLOVAKIA)

MISHUSTIN, Ye.H.

Conference on soil microbiology in Czechoslovakia. Vest. AN  
SSSR 24 no.8:64-68 Ag '54. (MIRA 7:9)

I. Chlen-korrespondent Akademii nauk.  
(Czechoslovakia--Soil microorganisms) (Soil microorga-  
nisms--Czechoslovakia)

MISHUSTIN, Ye.N. (Moscow).

Law of zonality and theory of microbial soil associations. Usp.  
sovr.biol.37 no.1:1-21 Ja-F '54. (MLRA 7:2)  
(Soil microorganisms)

ITYERUSALIMSKIY, N.D.; MISHUSTIN, Ye.N.

Results of the Rome Congress of Microbiologists. Usp. sov. biol.  
37 no.1:127-132 Ja-F '54. (MLRA 7:2)  
(Rome--Microbiology--Congresses) (Congresses--Microbiology--Rome)

MISHUSTIN, E. N.

USSR/ Scientific Organization - Conferences

Card 1/1 : Pub. 86 - 8/40

Authors : Mishustin, E. N., and Iyerusalimskiy, N. D.

Title : At the International Congress of Microbiologists in Rome

Periodical : Priroda 43/4, 64-68, Apr 1954

Abstract : An account is given mainly of the sight-seeing and social features of the biological congress in Rome. It is noted, however, from papers read that outside of the Soviet Union the action of anti-biotic substances is studied mainly from the viewpoint of curing diseases, overlooking their application in the industrial preservation of food,

Institution : .....

Submitted : .....

MISHUSTIN, E. N.

USSR/Biology - Bacteriology

Card 1/1 : Pub. 86 - 7/46

Authors : Mishustin, E. N., Mem. Corres. Ac. Sci.; and Gilyarov, M. S.

Title : Microbiology of the soil in Czechoslovakia

Periodical : Priroda, 43/9, 52-55, Sep 1954

Abstract : The article deals with a convention that was held in Czechoslovakia in February of 1954, which was attended by 120 delegates and at which 50 papers were read pertaining to microorganisms that are in some way connected with agriculture, either as plant parasites or in the form of edaphon. No definite scientific information is revealed.

Institution : .....

Submitted : .....

MISHUSTIN, E.N. Member-Correspondent of the USSR Academy of Sciences

"Microorganisms and fertile soils"

Report given at jubilee held on June 20-21, 1955 in honor of 5th anniversary of foundation of Inst of Microbiology, AS USSR

FD-2389

USSR/Agriculture - Plant Ecology

Card 1/1 Pub. 42-2/9

Author : Mishustin, Ye. N., Petrova, A. N., Karashchuk, I. M.

Title : ~~USSR/Agriculture - Plant Ecology~~  
The epiphyte microflora of esparsette seeds and increasing its yield

Periodical : Izv. AN SSSR. Ser. Biol. 2, 8-18, March-April, 1955

Abstract : In addition to the usual epiphyte microflora such as Bact. herbicola, Pseudomonas etc., the Alternaria tennis fungus, considered semiparasitic by the authors, lowers the rate of germination of esparsette, weakens its growth and decreases its yield. The effect of two fungicides, TMTDS and INUIF-2 or granozan, was investigated and granozan found to be more effective against this fungus. However, best results against Alternaria are obtained by a treatment of seeds with the fungicide. Photographs; tables. Nine references, all USSR (all after 1940).

Institution: Institute of Microbiology Acad Sci USSR and the Institute of Farming of the Central Chernozem Belt imeni V. V. Dokuchayev.

Submitted : November 20, 1954

MISHUSTIN, Ye. N.

MD ✓ Secretion of toxic substances by alfalfa and their effect on cotton and soil microflora. Ye. N. Mishustin and A. N. Naumova. *Izv. Akad. Nauk S.S.S.R., Ser. Biol.* 1955. No. 6. 3-9. — During the vegetative period the root system of alfalfa excretes into the soil quantities of saponin contained in the roots. Existence of this plant for 3-4 years in the same field raises the saponin concn. in the soil to the point at which the growth of cotton plants on the plot is seriously retarded. Grain cultures are not sensitive to saponin at these concns. Most soil microbes are suppressed by this saponin, thus causing a lowering of biogenic potential of the soil. The glucosides, thus accumulated in the soil, repress the growth of *Xanthomonas malvacearum*, a phytoparasite which attacks cotton. G. M. K.

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Mishustin E.N.  
DROBOT'KO/V.G.

"Micro-organisms and soil self-purification" by E.N. Mishustin and  
M.I. Pertsovskaja. Reviewed by V.H. Drobot'ko. Mikrobiol.  
zhur. 17 no.2:67-68 '55 (MLRA 10:5)  
(SOIL MICRO-ORGANISMS) (MISHUSTIN, E.N.) (PERTSOVSKAJA, M.I.)

MISHUSTIN, Ye.N.

Through scientific institutions of the German Democratic Republic.  
Mikrobiologia 24 no.2:254-257 Mar-Apr '55. (MLRA 8:7)  
(GERMANY, EAST--MICROBIOLOGY)

MISHUSTIN, Ye.N.

Bacterial associations in soils and methods for studying them.  
Mikrobiologiya 24 no.4:474-485 J1-Ag '55 (MLRA 8:11)

(SOIL,  
bacteriology, review)

(BACTERIA,  
soil, review)

**MISHUSTIN, Ye.N.**

Work of scientific research institutions of the Chinese People's  
Republic in the field of microbiology. Mikrobiologiya 24 no.6:  
744-748 N-D '55. (ILRA 9:4)

(CHINA--MICROBIOLOGY)

*MISUSTIN, E.N.*  
CZECHOSLOVAKIA/Soil Science - Biology of Soils.

J.

Abs Jour : Ref Zhur - Biol., No 15, 1958, 67932

Author : Misustin, E.N.

Inst : Czechoslovakian Agricultural Academy.

Title : Soil Microbiology in the Service of High Yields.

Orig Pub : Sbor. Ceskosl. akad. zemed. ved. Rostl. vyroba, 1955,  
28, No 3-4, 165-174.

Abstract : No abstract.

Card 1/1

GOL'DIN, Mark Iosifovich; MISHUSTIN, Ye. N., doktor biologicheskikh nauk,  
nauchnyy redaktor; GOLUBKOVA, V.A., redaktor; YUSFINA, N.L., te-  
khnichekiy redaktor

[Microbes around us] Mikroby vokrug nas. Moskva, Gos. kul'tprosvet-  
izdat, 1956. 15 p. (MIFA 10:4)

1. Chlen-korrespondent Akademii nauk SSSR (for Mishustin)  
(Micro-organisms)

MISRUSTIN, Ye.N.; SMIRNOVA, K.M., redaktor; SOMOROV, B.A., tekhnicheskiy  
redaktor

[ 'Microorganisms and fertile soils] Mikroorganizmy i plodorodie  
pochvy. Moskva, Izd-vo Akademii nauk SSSR, 1956. 246 p.  
(Micro-organisms, Nitrogen-fixing) (MIRA 9:3)

MISHUSTIN, Ye. N.

"Study of the Microbial Associations in Soils," a paper presented at the 6th International Soil Science Congress, Paris, 28 Aug to 8 Sep 56.

In Library Branch #5

*Mishustin, E.N.*

Category: USSR/General Division. Scientific Institutions.

A-3

Abs Jour: Referat Zh.-Biol., No 9, 10 May 1957, 34911

Author : Mishustin, E.N.

Inst : not given

Title : Microbiology in the Chinese Peoples Republic

Orig Pub: Priroda, 1956, No 5, 71-73

Abstract: No abstract.

Card : 1/1

-4-

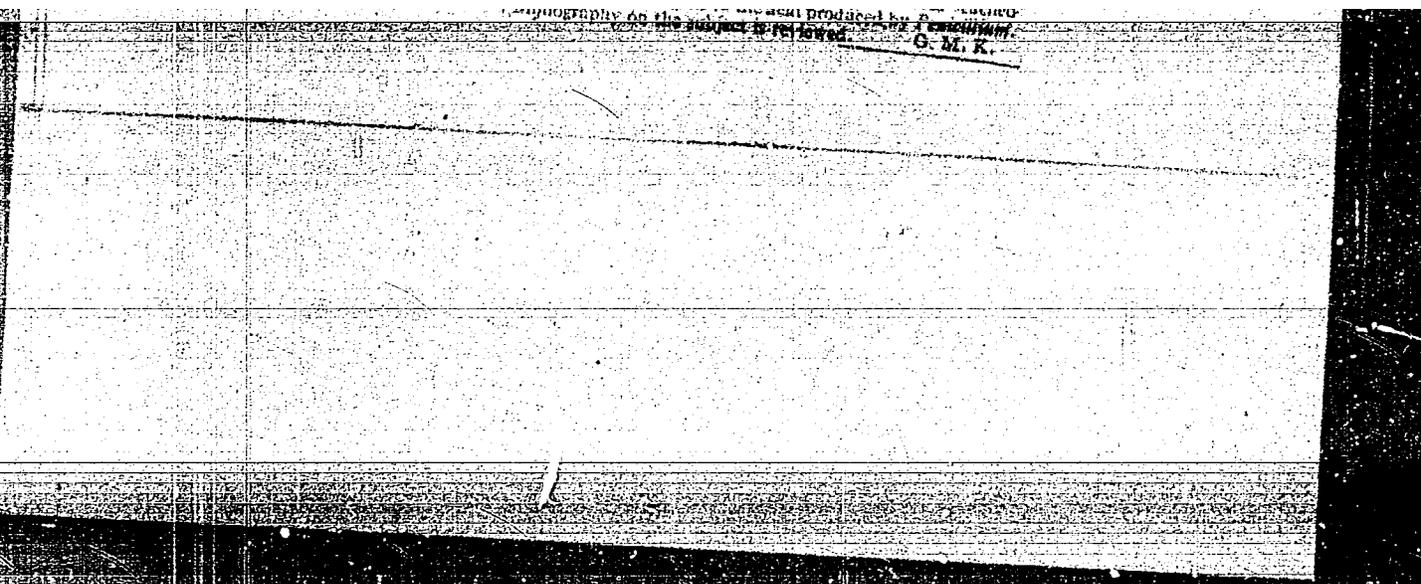
M.F.S.H. 105-111, 105-111

Improvement of feed value of rough feeds by biological  
treatment. In: H. M. Marshall and V. A. Mrazek. *Food  
and Nutrition*. Vol. 1, No. 6, 1967, pp. 107-117.  
The results of 400 trials of a quantity of straw are  
packed firmly but a size will be good insulation from air in  
the surface layers, with a moderate unit of added moisture,  
can be satisfactorily fermented at pH 4.5-4.7 at which  
rotting is largely prevented. The fermentation utilizes  
principally the carbohydrate content of the straw and yields  
material well suited for feeding farm animals. Sunflower  
and corn specimens were examined in this manner, as well  
as rye and oats.  
G. M. K.

*role of microorganisms in synthesis of humus in*  
*the soil. E. N. Melnicin, S. S. Dragunov, and O. I.*  
*Puchkineva. Izv. Akad. Nauk S.S.S.R., Ser. Biol.*  
*1955, No. 6, 83-84. Penicillium are capable of forming*  
*These deeply colored substances differ from normal humic*  
*acid groups. The EtOH-CH<sub>2</sub>Cl<sub>2</sub> fraction from treated*  
*chitin is analogous to the acid produced by Penicillium.*  
*Bibliography on the subject is reviewed. C. M. K.*

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001134710004-0



APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001134710004-0"

Application of bacterial fertilizers to growth of vegetable seeds in peat-compost nutritive cubes. Ye. N. Maslavin and A. N. Nannova (Mikrobiologiya, 1956, 25, 41-43). The bacterial content of cubes made up of peat 3, sawdust 1, dried blood 0.5, and mineral salt solution 4.5 parts was greatly increased after incubation with *Azobacter* and *Bacillus megaterium phosphaticum*. Sprouting of cabbage and tomato seeds and growth of the seedlings were likewise better by inoculated cubes, and the cabbage roots were free of *Plasmodiophora brassicae* infection. H. Truscon.

MISHUSTIN, Ye.N.

Conference on the use of antibiotics in agriculture (U.S.A.).  
Mikrobiologiya 25 no.3:386-389 MyOJe '56. (MIRA 9:10)  
(WASHINGTON--ANTIBIOTICS--CONGRESSES)

MISHUSTIN, Ye.N.

Conference on the use of antibiotics in agriculture (U.S.A.) Usp.  
sovr.biol. 41 no.2:250-258 Mr-Apr '56. (MLRA 9:8)  
(ANTIBIOTICS) (AGRICULTURE)

MISHUSTIN, Ye.N.

Microbiology in the Chinese People's Republic. Priroda 45 no.5:  
71-73 My '56. (MLRA 9:8)

1. Chlen-korrespondent Akademii nauk SSSR.  
(China--Microbiology)

MISHUSTIN, Yevgeniy Nikolayevich; USPENSKAYA, N.V., red.; GUBIN, M.I.,  
techn. red.

[Role of microorganisms in increasing productivity in agriculture  
and stockbreeding] Rol' mikroorganizmov v povyshenii produktivnosti  
semledel'ia i zhivotnovodstva. Moskva, Izd-vo "Znanie," 1957. 39 p.  
(Vsesoiuznoe obshchestvo po rasprostraneniю politicheskikh i  
nauchnykh znaniy. Ser.8, no.45) (MIRA 11:4)

1. Chlen-korrespondent AN SSSR (for Mishustin)  
(Bacteriology, Agricultural)

MISHUSTIN, Yevgeniy-Nikolayevich

KOZ'MINA, Natal'ya Petrovna, doktor biol.nauk, prof.; KUPRITS, Yakov  
Nikolayevich, doktor tekhn.nauk, prof.; MISHUSTIN, Yevgeniy  
Nikolayevich, doktor biol.nauk, prof.; POD'YAPOL'SKAYA, Ol'ga  
Petrovna, kand.tekhn.nauk; KHUSID, Semen Davidovich, doktor  
tekhn.nauk; GRL'MAN, D.Ya., red.; GOLUBKOVA, L.A., tekhn.red.

[Development of grain science in the U.S.S.R.; a collection of  
articles] Razvitie nauki o zerne v SSSR; sbornik statei. Pod red.  
N.P.Koz'minoi. Moskva, Izd-vo tekhn.i ekon. lit-ry po voprosam  
mukomol'no-krupianoi i kombikormovoi promyshl. i elevatorno-  
skladsogo khoziaistva, 1957. 129 p. (MIRA 11:7)

1. Chlen-korrespondent AN SSSR (for Mishustin)  
(Grain)

USSR / Soil Science. Biology of Soils.

J-3

Abs Jour : Ref: Zhur - Biologiya, No 17, 1958, No. 77396

Author : Mishustin, Ye. N.; Mirzoyeva, V. A.; Vostrov, I. S.

Inst : Shadrin Experimental Station AS USSR

Title : Influence of Cultivation of Chernozem Soil by the  
T. S. Mal'tsev Method on Its Microflora and Biodynamics

Orig Pub : Izv. AN SSSR, ser. biol., 1957, No 4, 466-479

Abstract : The biological activity of chernozems cultivated at a depth of 50 cm and of the same soils cultivated by the usual method at a depth of 25-30 cm was compared at the Shadrin Experimental Station (1953-1956). Samples were taken of soils that were in a fallow state and of those occupied by crops of spring wheat and vetch-cat mixture. It is shown that deep nonbanking cultivation of the soil activates the course of the microbiological processes in the soil. Conditions are created for the development of

Card 1/2

MISHUSTIN, YE.N.  
MISHUSTIN, Ye.N.

Achievements in soil microbiology. Pochvovedenie no.11:62-79  
N 57.

(Soil micro-organisms)

(MIRA 10:12)

MISHUSTIN, Ye.N.; TEPLYAKOVA, Z.F.

Virgin lands and characteristics of their microflora. Izv. AN Kazakh.  
SSR. Ser. biol. no.12:5-19 '57 (MLRA 10:4)  
(KAZAKHSTAN--SOIL MICRO-ORGANISMS)

MISHUSTIN, Ye.N.

Soviet agricultural microbiology and its achievements. Mikrobiologiya  
26 no.6:673-684 H-D '57. (MIRA 11:3)  
(BACTERIOLOGY, AGRICULTURAL)

*REVISED BY YE.N.*  
MISHUSTIN, Ye.N.; RUNOV, Ye.V. (Moskva)

Successes in developing the principles underlying a microbiological  
diagnosis of soil conditions. Usp.sovr.biol. 44 no.2:256-268 S-0 '57.  
(SOIL MICRO-ORGANISMS) (MIRA 10:12)  
(SOILS--ANALYSIS)

MISHUSTIN, Yevgeniy Nikolayevich; USPENSKAYA, N.V., red.; BERLOV, A.P.,  
tekhn. red.

[Achievements of Soviet biology] Dostizhenia sovetskoi biologii.  
Moskva, Izd-vo "Znanie," 1958. 62 p. (Vsesoiuznoe obshchestvo po  
rasprostraneniu politicheskikh i nauchnykh znanii. Ser. 9, vyp. 1,  
no.11/12). (MIRA 11:8)

1. Chlen-korrespondent Akademii nauk SSSR (for Mishustin).  
(BIOLOGY)

GAUZE, Georgiy Frantsovich; MISHUSTIN, Ye.N., otv.red.; ANTONYUK, L.D.,  
red.fzd-va; NOVICHKOVA, N.D., ~~otv.red.~~

[Ways of searching for new antibiotics] Puti izyskaniya novykh  
antibiotikov. Moskva, Izd-vo Akad. nauk SSSR, 1958. 171 p.  
(MIRA 12:1)

1. Chlen-korrespondent AN SSSR (for Mishustin).  
(ANTIBIOTICS)

ZUBRILIN, A.A.; MISHUSTIN, Ye.N.

[Ensilage of fodder; theory] Silosovanie kormov (teoriia voprosa).  
Moskva, Akademiia nauk SSSR, 1958. 224 p. (MIRA 12:4)  
(Ensilage)

MISHUSTIN, Ye.N.

The theory of soil microbe associations and its development.  
Trudy. Inst. mikrobiol. no. 5:116-127 '58 (MIRA 11:6)

1. Institut mikrobiologii AN SSSR.  
(SOIL, microbiology,  
microbial assoc., review (Rus))  
(MICROORGANISMS,  
in soil, microbial assoc., review(Rus))

MISHUSTIN, Ye.N.

The geographical factor and distribution of soil micro-organisms  
[with summary in English]. Izv. AN SSSR, Ser. biol. no. 6:661-676  
N-D '58 (MIRA 11:11)

I. Microbiological Institute, Academy of Sciences of the U.S.S.R.,  
Moscow.

(SOIL MICRO-ORGANISMS)

MISHUSTIN, Ye. N., Mbr. of the AS USSR

"Soil Microorganisms."

scientific report presented at the Plenary Meeting of the Department of  
Biological Sciences, Acad. Sci. USSR, 16-17 June 1958  
(Vest. AN SSSR, 1958, No. 8, pp. 57-68)

SOV-26-58-9-4/42

AUTHOR: Mishustin, Ye.N., Member Correspondent, AS USSR  
TITLE: Soil Cultivation and Harvest (Obrabotka pochvy i urozhay)  
PERIODICAL: Priroda, 1958, Nr 9, pp 25-32 (USSR)

ABSTRACT: According to a project worked out by the XXth Congress of the Soviet CP, the gross grain harvest is to be 11 billion poods by 1960. One of the unquestionable prime factors is soil cultivation, especially ploughing. Breaking up of the virgin soils in the east of the USSR has demonstrated that the yield of the soil increases with cultivation, i.e. maximum harvests are not obtained from untouched soil. This was also proven in practice on the dark-brown soil of the "Komsomol'skiy" sovkhoz in the Akmolinsk Oblast'. New suggestions with respect to ploughing depth and the upper soil layer were made by V.P. Bushinskiy, V.P. Mosolov and other researchers. K.I. Boltyan, I.V. Matyshuk and other researchers were concerned with the investigation of the organic remains in the soil. The distribution of the root systems in the soil were studied by P.A. Genkel', V.A. Frantsesson, I.V. Matyshuk and other investigators. Ye.G. Petrov showed that deep ploughing yielded increased harvests in steppe soils. Deep ploughing

Card 1/2

Soil Cultivation and Harvest

SOV-26-58-9-4/42

of the layer of grass sods was studied by L.P. Belyakova and I.N. Antipov-Karatayev in 1954 and under the direction of the latter in the grey earth of the Vakhshskaya pochvenno-meliorativnaya stantsiya im. V.V. Kuybysheva (Vakhshskaya Soil Melioration Station imeni V.V. Kuybyshev). The problem of annual plants in soil cultivation was studied by P.G. Aderikhin and Ye.N. Titova. There is 1 photo, 1 drawing, 6 tables and 9 Soviet references.

ASSOCIATION: Institute mikrobiologii AN SSSR/Moskva (The Institute of Microbiology of the AS USSR/Moscow)

1. Agriculture--USSR
2. Soils

Card 2/2

MISHUSTIN, Ye.N.

Symposium on microbiological methods of soil research held in  
Belgium (June 3-6, 1957). Mikrobiologiya 27 no.1:137-140 J<sub>R</sub>-F '58.  
(MIRA 11:4)

• (HEVERLEE, BELGIUM--SOIL RESEARCH--CONGRESSES)

MISHUSTIN, Ya.N.

Boris Lavrent'evich Isachenko. Mikrobiologiya 27 no.6:760-762  
M-D '58. (MIRA 12:1)  
(ISACHENKO, BORIS LAVREN'EVICH, 1871-1948)

DZIDZISHVILI, Ye. N.

"The theory of the microbe associations of the soil".

report presented at a Joint Session of the Biological Dept. of AN USSR and Biological and Medical Depts. AN Gruzija SSR, Tbilisi, 28 Sept - 3 Oct 1957. Vestnik Akad. Nauk SSSR, 1958, V. 26, No. 1, pp. 121-125. (author Dzidzishvili, Ye. N. )

AL'F, S.L.; MISHUSTIN, Ye.M.; PERTSOVSKAYA, M.I.; KHEBNIKOV, N.I.;  
SYSIN, A.N., prof., red.; URAZAYEV, N.M., red.; BUL'DYAYEV,  
N.A., tekhn.red.

[Indications of the sanitary condition of the soil of populated  
places] Pokazateli sanitarnogo sostoyaniya pochvy naselennykh  
mest. Pod red. A.N.Sysina. Moskva, Gos.izd-vo med.lit-ry, 1959.  
149 p. (MIRA 13:5)

1. Deystvitel'nyy chlen AMN SSSR (for Sysin).  
(SOILS—BACTERIOLOGY)

~~MISHUSTIN, Ye. N.~~

Microbiological methods of improving the feed supply. Izv. AN  
SSSR, Ser. biol. no. 4:510-521 J1-Ag '59. (MIRA 12:9)

I. Institute of Microbiology, Academy of Sciences of the  
U.S.S.R., Moscow.  
(FEEDS) (BACTERIOLOGY, AGRICULTURAL)

MISHUSTIN, Ye.N.

Biological sciences in the United Arab Republic. Izv. AN SSSR.  
Ser. biol. no. 4: 612-620 J1-Ag '59. (MIRA 12:9)  
(UNITED ARAB REPUBLIC--BIOLOGY)

MISHUSTIN, Ye.N.

Microbiological research in the United Arab Republic. Mikrobiologiya  
28 no.4:615-622 J1-Ag '59. (MIRA 12:12)  
(EGYPT--MICROBIOLOGICAL RESEARCH)

GOL'DIN, M.I., doktor biolog.nauk: Primala uchastiye DANILOVA, L.V.,  
kand.biolog.nauk. MISHUSTIN, Ye.N., doktor biolog.nauk,  
nauchnyy red.; GUREVICH, Z.S., red.; YUSPINA, N.L., tekhn.red.

[In the world of invisible beings; album] V mire nevidimyykh;  
al'bom. Sostavlenn M.I.Gol'dinym pri uchastii L.V.Denilovoi.  
Nauchn.red. E.N.Mishustin. Moskva, Izd-vo "Sovetskaya Rossiya,"  
1960. 40 plates (in portfolio). (MIRA 13:12)

1. Chlen-korrespondent AN SSSR (for Mishustin).  
(MICROBIOLOGY--PICTORIAL WORKS)

706049

MISHUSTIN, Yevgeniy Nikolayevich, prof., doktor biolog. nauk; TRISVIAT-  
SKIY, Lev Alekseyevich, prof., doktor tekhn. nauk; VYSOTSKAYA,  
R.S., red.; FEDOSOVA, N.I., red.; SAVEL'YEVA, Z.A., tekhn.red.

[Microbiology of grain and flour] Mikrobiologiya zerna i muki.  
Moskva, Izd-vo tekhn.i ekon. lit-ry po voprosam khleboproduktov,  
1960. 406 p. (MIRA 14:5)

1. Chlen-korrespondent AN SSSR (for Mishustin)  
(Grain) (Flour) (Microbiology)

ANTIPOV-KARATAYEV, I.N., akademik, otv.red.; TYURIN, I.V., glavnyy red.;  
GOBUNOV, N.I., red.; VERIGINA, K.V., red.; ZORN, S.V., red.;  
IVANOVA, Ye.N., red.; KEDROV-ZIKEMAN, O.K., red.; KONONOVA,  
M.M., red.; LOBOVA, Ye.V., red.; MISEUSTIN, Ye.N., red.; RODE,  
A.A., red.; ROZANOV, A.N., red.; SOKOLOV, A.V., red.; FRIDLAND,  
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